

*Complete  
executed  
copy*

Attorney's Docket No.: US 1154/00

**DECLARATION AND POWER OF ATTORNEY – ORIGINAL APPLICATION**

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below beneath my name:

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which Letters Patent is sought on the invention entitled

**A SYSTEM FOR MULTI-STANDARD RFID TAGS**

the specification of which  
(check one)

\_\_\_\_\_ is attached hereto  
X was filed on Jan. 6, 2000 as  
Application S.N. 09/477,478  
and was amended on \_\_\_\_\_

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by an amendment referred to above.

I acknowledge the duty to disclose to the Office all information known to me to be material to patentability as defined in Title 37, Code of Federal Regulations, Sec. 1.56.

I hereby claim foreign priority benefits under 35 U.S.C. § 119(a)-(d) or § 365(b) of any foreign application(s) for patent or inventor's certificate, or § 365(a) of any PCT International application which designated at least one country other than the United States, listed below and have also identified below, by checking the box, any foreign application for patent or Inventor's certificate, or PCT International application having a filing date before that of the application on which priority is claimed.

## Prior Foreign Application(s)

Priority Claimed

---

(Number)	(Country)	(Day/Month/Year Filed)	YES	NO
----------	-----------	------------------------	-----	----

---

(Number)	(Country)	(Day/Month/Year Filed)	YES	NO
----------	-----------	------------------------	-----	----

---

I hereby claim the benefit under 35 U.S.C. § 119(e) of any United States provisional application(s) listed below:

---

(Application Number)	(Filing Date)
----------------------	---------------

---

(Application Number)	(Filing Date)
----------------------	---------------

---

I hereby claim the benefit under 35 U.S.C. § 120 of any United States application(s), or § 365(c) of any PCT International application designating the United States, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application in the manner provided by the first paragraph of 35 U.S.C. § 112, I acknowledge the duty to disclose information which is material to patentability as defined in 37 C.F.R. § 1.56 which became available between the filing date of the prior application and the national or PCT International filing date of this application.

---

(Application Ser. No.)	(Filing Date)	(Status)
------------------------	---------------	----------

---

(patented,pending,abandoned)

---

(Application Ser. No.)	(Filing Date)	(Status)
------------------------	---------------	----------

---

(patented,pending,abandoned)

POWER OF ATTORNEY: As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith:

Dinesh Agarwal, Reg. No. 31,809

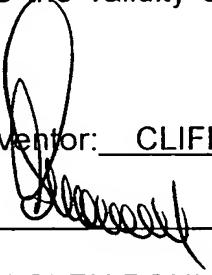
SEND CORRESPONDENCE TO: Law Office - Dinesh Agarwal, P.C.  
5350 Shawnee Road, Suite 330  
Alexandria, VA 22312

DIRECT TELEPHONE CALLS TO Dinesh Agarwal (703) 642-9400

The undersigned hereby authorizes the U.S. attorney(s) or agent(s) named herein to accept and follow instructions from Ridout & Maybee as to any action to be taken in the Patent and Trademark Office regarding this application without direct communication between the U.S. attorney(s) or agent(s) and the undersigned. In the event of a change in the persons from whom instructions may be taken, the U.S. attorney(s) or agent(s) named herein will be so notified by the undersigned.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that the statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Full name of sole or first inventor: CLIFFORD A. HORWITZ

Inventor's signature  Date May 10, 2000

Residence 385 BEVERLEY GLEN BOULEVARD, THORNHILL, ONTARIO  
L4J 7S5

Citizenship CANADIAN

Post Office Address SAME AS ABOVE

Full name of sole or first inventor: WILLIAM E. DAVIDSON

Inventor's signature William E. Davidson Date 10-Mar-2000

Residence 3530 HAMSTEAD COURT, DURHAM, NORTH CAROLINA 27707

Citizenship CANADIAN

Post Office Address SAME AS ABOVE

Attorney Docket No: SAMS003/00US

PATENT

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re application of Clifford A. HORWITZ et al.

Serial No.: 09/477,478

Examiner: Nguyen, Nam V.

Confirmation No. 9276

Art Unit: 2635

Filed: January 6, 2000

For: A SYSTEM FOR MULTI-STANDARD RFID TAGS

---

Commissioner for Patents  
Washington, D.C. 20231

**REVOCATION AND NEW POWER BY ASSIGNEE  
AND STATEMENT UNDER 37 C.F.R. §3.73(b)**

The Assignee of the entire right, title, and interest in the above-identified application hereby revokes all previously granted powers and grants the registered practitioners of Cooley Godward LLP included in the Customer Number provided below power to act, prosecute, and transact all business in the U.S. Patent and Trademark Office in connection with this application, any applications claiming priority to this application, and any patents issuing therefrom.

The assignee certifies that to the best of its knowledge and belief it is the owner of the entire right, title, and interest in and to the above-identified application as evidenced by:

- An assignment document, a copy of which is enclosed herewith;
- An assignment previously recorded in the U.S. Patent and Trademark Office at Reel 010784, Frame 0599 (Clifford A. Horwitz assigning his rights to SAMSYS INCORPORATED); an assignment previously recorded in the U.S. Patent and Trademark Office at Reel 010784, Frame 0533 (William E. Davidson assigning his rights to

HAMEL DAVIDSON INTERNATIONAL CORPORATION); and an assignment previously recorded in the U.S. Patent and Trademark Office at Reel 010807, Frame 0810 (HAMEL DAVIDSON INTERNATIONAL CORPORATION assigning its rights to SAMSYS INC.).

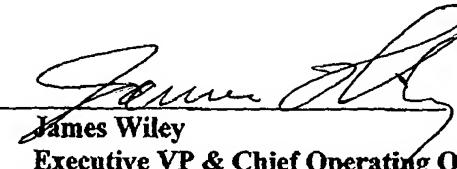
Please direct all telephone calls and correspondence to:

COOLEY GODWARD LLP  
Attention: Patent Group  
One Freedom Square - Reston Town Center  
11951 Freedom Drive  
Reston, Virginia 20190-5656  
Tel: (703) 456-8000  
Fax: (703) 456-8100

CUSTOMER NUMBER: **022903**

The undersigned (whose title is supplied below) is empowered to sign this statement on behalf of the assignee.

Date: 10/1/02

Signature:   
Name: James Wiley  
Title: Executive VP & Chief Operating Officer  
Company: SAMSys Inc.

Attorney Docket No: SAMS-003/00US

PATENT

**ASSIGNMENT OF PATENT RIGHTS**  
**(Company to Company)**

SAMSys Incorporated, a corporation duly organized under and pursuant to the laws of the Province of Ontario, Canada, and having its principal place of business at 44 East Beaver Creek Road, Unit #11, Richmond Hill, Ontario, L4B 1G8 Canada (herein referred to as "Assignor") owns the entire right, title and interest in any Letters Patent(s) ("said patent(s)") and any Patent application(s) ("said application(s)") set forth below, as well as any invention(s) ("said invention(s)") disclosed in said application(s) and said patent(s).

Letters Patent(s)

Patent No.: Issue Date:

Assignment Recordation Date: Reel/Frame No.:

Title:

Patent Application(s)

Application Serial No.: 09/477,478 File Date: January 6, 2000

Assignment Recordation Date: May 3, 2000 Reel/Frame No.: 01087/0810

Title: System For Multi-Standard RFID Tags

WHEREAS, SAMSys Technologies Inc., a corporation duly organized under and pursuant to the laws of the Province of Ontario, Canada, and having its principal place of business at 44 East Beaver Creek Road, Unit #11, Richmond Hill, Ontario, L4B 1G8 Canada (herein referred to as "Assignee"), is desirous of acquiring the entire right, title, and interest in and to said invention(s), said application(s), and said patent(s), the right to file applications on said invention(s), the entire right, title and interest in and to any applications for Letters Patent of the United States or other countries claiming priority to said application(s), the right to recover damages, including provisional or other royalties, for prior infringements of said application(s) and said patent(s), and the entire right, title, and interest in and to any Letters Patent or Patents, United States or foreign, to be obtained for said invention(s) and said application(s);

NOW, THEREFORE, in consideration of One Dollar (\$1.00) and other good and sufficient consideration, the receipt of which is hereby acknowledged, the Assignor has sold, assigned, transferred, and set over, and by these presents does sell, assign, transfer, and set over, unto the Assignee, its successors, legal representatives, and assigns the entire right, title, and interest in and to said invention(s), said application(s), and said patent(s), the right to file applications on said invention(s), the entire right, title and interest in and to any applications for Letters Patent of the United States or other countries claiming priority to said application(s), including divisions, continuations, and continuations-in-part of said application(s), the right to recover damages, including provisional or other royalties, for prior infringements of said application(s) and said patent(s), the entire right, title and interest in and to any and all Letters Patent or Patents, United States or foreign, to be obtained for said invention(s) and said application(s), the entire right, title and interest in and to

any and all reissues and extensions of said patent(s), and all rights under the Hague Convention, the Paris Convention for the Protection of Industrial Property, and under the Patent Cooperation Treaty, the same to be held and enjoyed by the Assignee, for its own use and behalf and the use and behalf of its successors, legal representatives, and assigns, to the full end of the term or terms for which Letters Patent or Patents may be granted as fully and entirely as the same would have been held and enjoyed by the Assignor had this sale and assignment not been made;

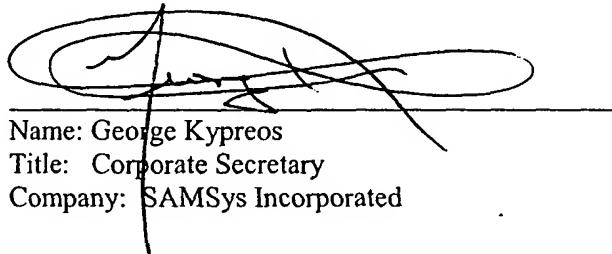
AND for the same consideration, the Assignor hereby covenants and agrees to and with the Assignee, its successors, legal representatives, and assigns, that, at the time of execution and delivery of these presents, the Assignor is the sole and lawful owner of the entire right, title, and interest in and to said invention(s), said application(s), and said patent(s), and that the same are unencumbered, and that the Assignor has good and full right and lawful authority to sell and convey the same in the manner herein set forth;

AND for the same consideration, the Assignor hereby covenants and agrees to and with the Assignee, its successors, legal representatives, and assigns that the Assignor will, whenever counsel of the Assignee, or the counsel of its successors, legal representatives, and assigns, shall advise that any proceeding in connection with said invention(s), said application(s), said patent(s), any application claiming priority to said application(s), any reissue or extension of said patent(s), and any United States or foreign Letters Patent or Patents for said invention(s) or said application(s), including interference proceedings, is lawful and desirable, sign all papers and documents, take all lawful oaths, and do all acts necessary or required to be done for the procurement, maintenance, enforcement and defense of Letters Patent or Patents for said invention(s), without charge to the Assignee, its successors, legal representatives, and assigns, but at the cost and expense of the Assignee, its successors, legal representatives, and assigns;

AND the Assignor hereby requests the Commissioner of Patents to issue any and all aforementioned patent(s) of the United States to the Assignee, as the Assignee of said invention(s) and the Letters Patent to be issued thereon for the sole use and behalf of the Assignee, its successors, legal representatives, and assigns.

Date: June 26, 2003

By:

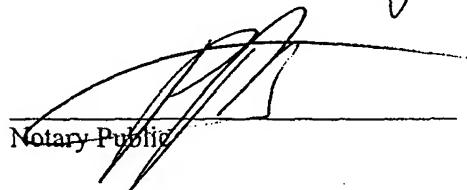


Name: George Kypreos  
 Title: Corporate Secretary  
 Company: SAMSys Incorporated

Province  
 State of: Ontario

County of: Canada

The preceding Assignment was acknowledged before me this 26 day of June  
2003 by G. Kypreos.

  
 Notary Public

My Commission Expires: